

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Beachy et al. Art Unit: 1642
Application No.: 10/564,580 Examiner: Not Yet Assigned
I.A. Filing Date: July 15, 2004 Conf. No.: 2018
Title: ELEVATED HEDGEHOG PATHWAY ACTIVITY IN DIGESTIVE
SYSTEM TUMORS, AND METHODS OF TREATING DIGESTIVE
SYSTEM TUMORS HAVING ELEVATED HEDGEHOG PATHWAY
ACTIVITY

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35
U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 mailed November 26, 2007, enclosed are:

1. One (1) executed Declaration for Patent Application (4 pages); and
2. One (1) Power of Attorney by Assignee (2 pages).

In re Application of:

Beachy et al.

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PATENT
Attorney Docket No.: JHU2010-1

Applicants claim **SMALL ENTITY** status in the above-identified application. Pursuant to 37 C.F.R. § 1.27, a verified statement claiming small entity status is not required.

The filing fee has been calculated as follows.

	Number Filed		Number Extra		Rate			Fee				
					Small Entity	Large Entity		Small Entity	Large Entity			
Total Claims	67-20	=	47	X	\$25	\$50	=	[\$1,175.00]	[\$.00]			
Independent Claims	4-3	=	1	X	\$105	\$210	=	[\$ 100.00]	[\$.00]			
Multiple Dependent Claims Present:	<u>Yes</u> <input checked="" type="checkbox"/> <u>No</u>				\$185	\$370		N/A	N/A			
Fee for Each Additional 50 Sheets in Excess of 100 Pages					\$130	\$260		N/A	N/A			
							FILING FEE	[\$ 150.00]	[\$ 310.00]			
							SEARCH FEE	[\$ 50.00]	[\$ 510.00]			
							EXAM FEE	[\$ 100.00]	[\$ 210.00]			
							SURCHARGE FEE	[\$ 65.00]	[\$ 130.00]			
							TOTAL FEE	[\$1,640.00]				

No fee is deemed necessary in connection with the filing of this paper. However, if a fee is required, the Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments to Deposit Account No. 07-1896.

Respectfully submitted,



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Date: December 20, 2007

USPTO CUSTOMER NUMBER 28213

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